IN THE UNITED STATES ATTENT AND TRADEMARK OFFICE

Applicant:

JAMES CHEN

Serial No.:

09/905,777

Filed:

July 13, 2001

NONINVASIVE VASCULAR THERAPY

Confirmation No.: 5738

Art Unit:

1614

Examiner:

Unassigned

I hereby certify that this paper and the littached papers are being deposited with the United Sta Postal Service as first class Priority Mail-in an envelope addressed to: Commissioner for Patents

U.S. Patent and Trademark office P.O. Box 2327

Arlington, VA 22202, on this date.

03/13/02

Date

Lynn Morkunas

PRELIMINARY AMENDMENT

Commissioner for Patents U.S. Patent and Trademark office P.O. Box 2327 Arlington, D.C. 22202

Dear Sir:

Preliminary to examination of the above-captioned patent application, please amend the application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows (a marked-up copy of the amended specification is attached to this Amendment):

Please replace the paragraph on page 4, lines 10-26, with the following paragraph:

This invention further discloses the selective binding of the photosensitizing agent to specific target tissue antigens, such as those found on the surface of or within vascular lesions. This targeting scheme decreases the amount of sensitizing drug required for effective therapy, which in turn reduces the total fluence, and the fluence rate needed for effective photoactivation. For example, the highly specific uptake of photosensitizer in atheroscleortic vessels using the avidin-biotin system would result in reduced or no skin uptake